

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	((cm near saic) or ((constant near modulus) and (single near antenna near interference)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 12:59
L2	2	("20050111596"   "5822380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 13:00
L3	15	("3879664"   "4271525"   "4733402"   "5031193"   "5179575"   "5203027"   "5319677"   "5347541"   "5349609"   "5465271"   "5481572"   "5487091"   "5553102"   "5621769"   "5671221").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 13:00
L4	21	("5822380").URPN.	USPAT	OR	ON	2007/03/05 13:03
L5	9	("5126682"   "5191598"   "5218619"   "5506861"   "5724001"   "5790606"   "5822380"   "5912931"   "5937015").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 13:12
S1	2	((MARKKU) near2 (PUKKILA)).INV.	EPO; JPO; DERWENT	OR	ON	2007/02/28 15:47
S2	9	((MARKKU) near2 (PUKKILA)).INV.	US-PGPUB; USPAT	OR	ON	2007/02/28 15:20
S3	3	((TOMMY) near2 (BYSTED)).INV.	EPO; JPO; DERWENT	OR	ON	2007/02/28 15:22
S4	10	((TOMMY) near2 (BYSTED)).INV.	US-PGPUB; USPAT	OR	ON	2007/02/28 15:23
S5	1133	(375/148).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 16:52
S6	2049	(375/348 or 375/350).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:52

## EAST Search History

S7	6762	(375/348 or 375/350 or 375/229 or 375/148 or 455/296 or 455/307 or 708/300).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:53
S8	2992	(interference same (channel near estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:04
S9	251003	(multi\$1stage or ("first stage" and "second stage") or ((several or multi or plurality or plural) near stage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:57
S10	286	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:57
S11	25461	(joint) and (training or "pn")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:59
S12	43	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:59
S13	14232	(interference near (cancel\$3 or cancellation or suppress\$3 or suppression))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:05
S14	1423	(joint near channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:05

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S15	23313	((co or common) near channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:06
S16	285	(interfer\$3 near (training or pilot or pn))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:32
S20	5	S13 same S14 same S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:12
S21	48	S13 and S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:30
S30	373	((interfer\$3 or interfering) near (training or pilot or pn))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:33
S33	1	S13 same S14 same S15 same S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:37
S35	10	S13 and S14 and S15 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:36
S36	2	S14 same S15 same S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:36

## EAST Search History

S37	4	S14 same S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/01 09:37
S38	2	("5937015").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/01 13:11
S39	6	(joint near channel) and (co\$1channel) and (interference) and (((first near stage) and (second near stage)) or ((plural or several or multiple) near (stage)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:07
S40	0	((joint near channel) same (desired)) and (co\$1channel) and (interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:06
S41	0	(joint near channel) and (desired) and (co\$1channel) and (interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:07
S42	0	(joint near channel) and (co\$1channel) and (interference) and (desired)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:07
S43	0	(joint near channel) and (co near channel) and (interference) and (desired)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:08
S44	58	(joint near channel) and (co near channel) and (interference) and (desir\$3 or decision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:08

## EAST Search History

S45	58	(joint near channel) and (co near channel) and (interference) and (desir\$3 or decision or desired)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:05
S46	6	(cm near saic) or ("constant modulus" near "single antenna")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:06
S47	2	("20050111596"   "5822380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 10:59
S48	0	jp-411308130-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:00
S49	0	jp-4111308130-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:00